(04/30/2007) Jerriann Ernstsen - Re: Lila PA

Page 1

0216

From:

<Julie Howard@blm.gov> <Jeff\_McKenzie@blm.gov>

To: Date:

04/17/2007 11:03 AM

Subject:

Re: Lila PA

Attachments:

PA.revised 4 4 2007.doc; PA BLM OSM SHPO UEI SUWA edits2.doc;

PA.merged.doc

CC:

<James\_Kohler@ut.blm.gov>, "Jerriann Ernstsen" <jerriannernstsen@utah.go...</pre>

For the upcoming conference call I have provided for discussion our April 4 version, UDOGM's April 12 version, and a merged document for comparison.

(See attached file: PA.revised 4 4 2007.doc)(See attached file: PA BLM OSM

SHPO UEI SUWA edits2.doc)(See attached file: PA.merged.doc)

Julie Howard, Archaeologist Utah State Office BLM Division of Lands and Minerals (801) 539-4067 (801) 539-4200 - fax

Jeff

McKenzie/UTSO/UT/

BLM/DOI

To

"Jerriann Ernstsen"

04/17/2007 10:28

<jerriannernstsen@utah.gov>

AM

CC

Steve Rigby/PFO/UT/BLM/DOI@BLM, Julie Howard/UTSO/UT/BLM/DOI@BLM, James\_Kohler@ut.blm.gov@BLM, Stan Perkes@ut.blm.gov@BLM, Kent Hoffman/UTSO/UT/BLM/DOI@BLM

Subject

Re: Lila PA(Document link: Julie

Howard)

Sounds good... from your other e-mail it sounds like 2pm tomorrow works ( 2pm Wed 18 April).

If ok, lets use the conference phone (up to 20 phone lines):

Phone #: 866-782-3847 Passcode: 1606521#

Julie Howard has prepared a comparison of the two drafts and will forward it.

Luca Inconsis

THANKS....

"Jerriann Ernstsen" <jerriannernstsen

@utah.gov>

To <Jeff McKenzie@blm.gov>

CC

04/17/2007 10:00

AM

Subject

Re: Lila PA

I just listened to your message, perhaps you would like to facilitate the meeting and make sure that those at BLM who want to attend are available. Thanks

Jerriann Ernstsen, Ph.D.
Division of Oil, Gas, & Mining
Department of Natural Resources
1594 West North Temple, Suite 3610
SLC Utah 84114
801-538-5214
jerriannernstsen@utah.gov

>>> <Jeff\_McKenzie@blm.gov> 04/17/2007 7:48 AM >>> Steve Rigby called to let us know you left a phone message late yesterday on his phone.

He said you expressed concern that:

- 1) No one except Jim Kohler had responded to your request for comments, and
- 2) What Jim had e-mailed was unclear.

I just spoke with Jim in Washington.

Here are answers to your questions:

- 1) Jim provided a written response in the e-mail below for BLM. This includes response comments by myself and Steve Rigby.
- 2) In summary; the comments provided previously by BLM were not incorporated in this latest

DRAFT version (except for a form item of reducing a repeated description). For example: needed changes in

the "Whereas" clauses were not incorporated.

- 3) The present DRAFT version of the PA cannot be signed by BLM.
- 4) BLM is ready to discuss the issues at any time in any of the following ways or any appropriate others you propose:
- a- Steve Rigby, Julie Howard, and I can go to your offices or meet by conference call.
- b- Jim Kohler (and Kent Hoffman) are available by phone today (539-4037) or in person when they return.
- c- The BLM conference bridge line is available for all parties to join in a call.

I will call to answer any questions or provide any needed clarification.

Jeff M.

Please note as an on-the-ground example:
This statement below; "...contains provisions and requirements that cannot be reasonably performed on the ground" refers in part to the requirement to record 6 inches of vertical or horizontal ground movement. Present and foreseeable photogrammetric technology does not provide for this level of detail. That is the reason we specified visual sightings.

James Kohler/UTSO/UT/BL M/DOI

То

"Jerriann Ernstsen"

"Foster Kirby" <fkirby@osmre.gov>,
"Jeff McKenzie"
<Jeff\_McKenzie@blm.gov>, "Jim
Allen" <JIMALLEN@utah.gov>, "Lori
Hunsaker" <LHUNSAKER@utah.gov>,
"Mary Ann Wright"
<MARYANNWRIGHT@utah.gov>, "Matthew
Seddon" <MSEDDON@utah.gov>, "Pam
Grubaugh-Littig"
<PAMGRUBAUGHLITTIG@utah.gov>,
"Steve Alder"
<STEVEALDER@utah.gov>, "Steve Falk"
<Steve\_Falk@blm.gov>, "Steve Rigby"
<Steve\_Rigby@blm.gov>, "Wayne
Hedberg" <WAYNEHEDBERG@utah.gov>

Subject

Re: Lila PA(Document link: Jeff McKenzie)

Jerriann,

Thanks for forwarding the latest version. BLM still has issues that need to be resolved before the agreement can be finalized for signature. We are concerned that a number of the changes we had suggested in our April 4 submittal had not been incorporated into the agreement. As we indicated, these changes needed to be made in order for BLM to continue as a signatory to the document. We had hoped to be able to meet with the Division to address our concerns in order to help you understand why we felt our edits were necessary. In addition to our concerns with the basis for the agreement, the document, as it now stands, contains provisions and requirements that cannot be reasonably performed on the ground. Further, before BLM can sign the agreement, the "whereas" clauses we had identified for removal need to be removed. If the Division still wants BLM to be a signatory to the document, we should meet to discuss and resolve our concerns. Please let Steve Rigby or Jeff McKenzie know when and if you want to meet to address these issues.

Jim

James F. Kohler Utah State Office Chief, Branch of Solid Minerals (801) 539-4037

> "Jerriann Ernstsen" <JERRIANNERNSTSEN</p> To @utah.gov> "Blaine Miller" <Blaine Miller@blm.gov>, "James 04/12/2007 04:44 Kohler" < James Kohler@blm.gov>, РМ "Jeff McKenzie" <Jeff McKenzie@blm.gov>, "Steve Falk" <Steve Falk@blm.gov>, "Steve Rigby" <Steve Rigby@blm.gov>, "Foster Kirby" <fkirby@osmre.gov>, "Jim Allen" < JIMALLEN@utah.gov>, "Mary Ann Wright" <MARYANNWRIGHT@utah.gov>, "Matthew Seddon" <MSEDDON@utah.gov>, "Pam Grubaugh-Littig" <PAMGRUBAUGHLITTIG@utah.gov>, "Steve Alder" <STEVEALDER@utah.gov>, "Wayne Hedberg" <WAYNEHEDBERG@utah.gov> CC "Lori Hunsaker" <LHUNSAKER@utah.gov> Subject Lila PA

Thank you for all your time and energy!!!!

Jerriann Ernstsen, Ph.D.
Division of Oil, Gas, & Mining
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[attachment "Signatories of the Lila PA.doc" deleted by James Kohler/UTSO/UT/BLM/DOI] [attachment "PA BLM OSM SHPO UEI SUWA edits2.doc" deleted by James Kohler/UTSO/UT/BLM/DOI]

#### **DRAFT AS OF April 124, 2007**

#### April 4, 2007

## PROGRAMMATIC AGREEMENT AMONG

OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT (OSM),
DIVISION OF OIL GAS AND MINING (OGM),
BUREAU OF LAND MANAGEMENT (BLM),
AND

# UTAH STATE HISTORIC PRESERVATION OFFICER (SHPO) REGARDING THE

LILA CANYON EXTENSION OF THE HORSE CANYON MINE

(C/007/0013)

**UNDERTAKING**: Proposed Mining and Reclamation Plan (MRP), Lila Canyon Extension of the Horse Canyon Mine (C/007/0013).

STATE: Utah

**AGENCY**: Utah Division of Oil Gas and Mining (OGM)

WHEREAS, the Office of Surface Mining (OSMRE) is required by 30 CFR Part 746 to prepare and submit to the Secretary of the Interior (Secretary), which the Secretary has in turn delegated to the Assistant Secretary, Land and Minerals Management, a decision document recommending approval, disapproval, or conditional approval of mining plans for coal mining operations on lands containing leased Federal coal; and

WHEREAS, as codified at 30 CFR Part 944, the Utah Division of Oil, Gas, and Mining (OGM) has assumed primacy for the regulation of coal mining operations containing Federal lands in Utah and issues mining permits for such lands; and

WHEREAS, the United States Department of the Interior, Bureau of Land Management (BLM) has leased federal coal leases to EnergyAmerican Incorporated (UEI-within the MRP permit area (Exhibit A). UtahAmerican Energy, Inc. (UEI), Josiah Eardley, and School and Institutional Trust Lands Administration own other portions of the property (fee) within this 4660 acres; and

WHEREAS, UEI) has applied to OGM for a approval of the Permit Component of the Permit Application Package (permit) for the Lila Canyon Extension of the Horse Canyon Mine to mine coal and OGM is required by R645-300.133.600, R645-300.113, and R645-301-411.140 to 144 rules and the requirements of the state and federal coal programs to comply with the National Historic Preservation Act in issuing the permit by underground mining methods. A map of the proposed PAP permit area is at Exhibit A; and

WHEREAS, the OSM, OGM, and BLM, in consultation with SHPO, have defined the <u>Area of Potential Effect (APE)</u> as areas subject to direct surface disturbance (42 acres; APE I) and areas subject to potential subsidence (approximately 2835 acres; APE II) that may effect recorded cultural or historical resources; and

WHEREAS, this Agreement is intended to encompass coal mine permitting and Secretarial mining plan approvals for the Area of Potential Effect (APE;at Exhibit B) of the Lila Canyon Extension of the Horse Canyon Mine; and

WHEREAS, reasonable and good faith identification efforts per 36 CFR 800.4(b) have been conducted within the APE I (Class III) and APE II (Class II) for cultural and historical resources and the results reviewed by the OSM, OGM, BLM, and SHPO to determine the eligibility of such resources and the potential effects of the undertaking per 36 CFR 800.5(b); and

WHEREAS, the OSM, OGM, and BLM, in consultation with SHPO, have determined that development of the proposed Lila Canyon Extension of the Horse Canyon Mine and corresponding mining operations will have an Adverse Effect on site 42EM2517. BLM has drafted a Memorandum of Agreement to treat the potential impacts to this site; and

WHEREAS, the OSM, OGM, and BLM, in consultation with SHPO, have determined that development of the proposed Lila Canyon Extension of the Horse Canyon Mine and corresponding mining operations, such as subsidence, may have effects on cultural or historic resources not identified during identification efforts for the project, and

WHEREAS, the OSM, OGM, and BLM, in consultation with SHPO, have determined that the effects on cultural or historical resources from development of the proposed Lila Canyon Extension of the Horse Canyon Mine and corresponding mining operations cannot be fully determined; and

WHEREAS, the appropriate tribes (Attachment 1) have been consulted regarding their concerns about potential effects to cultural and/or religious sites (Traditional Cultural Properties and sacred/respected places); and

WHEREAS, the OSM, OGM, and BLM, in consultation with SHPO, have determined that development of the proposed Lila Canyon Extension of the Horse Canyon Mine and corresponding mining operations, such as subsidence, may have effects on resources not identified during identification efforts for the project, and

WHEREAS, Emery and Carbon Counties and Southern Utah Wilderness Association (SUWA), consulting parties, have been consulted regarding their concerns about potential effects to cultural or historic resources; and

WHEREAS, OGM in conjunction with OSM and BLM has notified the Advisory Council on Historic Preservation (Council), and has invited the Council's comments and participation in the review-for this undertaking pursuant to 36 CFR § 800 and the Council has chosen not to participate at this time;

**NOW, THEREFORE,** Pursuant to 36 CFR 800.14, the OSM, OGM, BLM, and SHPO agree this Agreement shall be implemented in accordance with the following <u>PA</u> stipulations to take into account the effects that mining operations of the Lila Canyon Extension of the Horse Canyon Mine may have on cultural or historic resources.

#### **Programmatic Agreement (PA) Stipulations**

- **Lead Agency.** Upon approval, the LA will be OGM. OGM, as the agency official, will continue to consult and coordinate with OSM, BLM, and SHPO on archaeological matters covered under this Agreement.
- 2.1.Treatment of Site 42EM2517. The BLM drafted a Memorandum of Agreement for mitigation of 42EM2517. UEI will assure that a mitigation plan for 42EM2517 is prepared, approved, and implemented in accordance with the BLM MOA. BLM will assure that signatories of this Agreement are kept informed on the processes of the MO
- 3.2. Monitoring of Subsidence. For this Agreement, agreement surface impacts features due to subsidence are defined as, any subsidence related impacts that are readily visible with the unaided eye that disrupt the prior continuity of the ground surface. Features may include but are not limited to, tension fractures, fractures, compression bulges ridges, slope/escarpment failure, bumps, tilting, deformation of the ground surface, sag, slumping, strata displacement at or near the surface, ground movement, and/or even disturbances that are unlikely such as sinkholes, subsidence troughs, mine water breakout, or any other subsidence-related surface impacts, features such as sinkholes. UEI will conduct-implement the subsidence control plan in their approved permit. This includes conducting an annual fly-over subsidence monitoring beginning when subsidence is likely to occur (during full extraction) and continueprior to the occurrence of subsidence (for a base line) and continuing for a minimum of fivetwo years after mining ceases or until subsidence stabilizes, which ever comes later. The precisionaccuracy of this survey will be within plus or minus 6" horizontally and vertically. UEI will provide an accurate map showing the subsidence isopachs to OGM, a minimum of photogrametric grade. UEI will map surface features due to subsidence and label the features (i.e. Crack 12 inches wide). In addition the map will include subsidence isopleths. The maps will be sent to OGM on an annual basis or will be available upon request. UEI will initiate and coordinate with OGM to ensure that a qualified archaeologist will examine the location of the mappedsubsided areas relative to previous archaeological inventories and known archaeological sites within fourteen (14)-features within thirty (30) days of the mapped identification of the <u>surface</u> features due to <u>subsidence</u>. <del>Depending on the location of subsidence in</del> relation to previous archaeological inventories and known sites, the The following stipulations will apply (to each subsidence event):

- a. Previously Inventoried and No Sites. If subsidence related or upsidence related surface impacts (as defined above) occur within an area that has undergone previous archaeological inventory, and no sites are present within the area of subsidence, or no sites eligible to the National Register of Historic Places are present in the area of subsidence, UEI will have a qualified archaeologist examine the location of the subsidence-related or upsidence-related surface impacts relative to the geomorphological setting of the site. If the area of the subsidence-related or upsidence related surface impacts is in an area with a high probability that such impacts could expose previously unseen sites potentially eligible to the National Register of Historic Places (such as areas of alluvial deposition), the qualified archaeologist will examine the effects of subsidence upon the area(s) in question within fourteen (14) days of making this determination. When subsidence-related surface features are identified during subsidence monitoring, UEI will have a qualified archaeologist conduct a field examination of the subsidence feature (s) for the presence of cultural or historic resources. The cultural resource fieldwork and reports will adhere to the requirements and recommendation specified in the Utah BLM Cultural Resources Management 8110 and 8120 Handbooks. If accessibility to the site, or current safety conditions of the site prohibits examination, UEI will ensure that examination will proceed within fourteen (14) days from the last day of the first fourteen (14) day timeline. If a site is identified in this examination, procedures defined below under item (c.ii) will be followed. If no site is present, procedures defined below under item (c.i) will be followed. If the area is not a high probability area, no further work need be done. UEI will notify OGM regarding the determination(s) under this section within fourteen (14) days of making the determination(s), and OGM will provide the information to OSM, BLM, and SHPO.
- b.Previously Inventoried and Known Sites. If subsidence-related or upsidencerelated surface impacts (as defined above) occur within an area that has undergone previous archaeological inventory, and known archaeological sites previously determined eligible to the National Register of Historic Places are present in the subsidence area, UEI will have a qualified archaeologist examine the effects of subsidence upon the site(s) in question within fourteen (14) days of making this determination. If known archaeological sites previously determined not eligible to the National Register of Historic Places are present in the subsidence area, and such sites are in geomorphological settings or have other characteristics that indicate a high probability that subsidence related or upsidence related surface impacts could have exposed significant new information to view, the qualified archaeologist will examine the effects of subsidence upon the site(s) in question within fourteen (14) days of making this determination. If accessibility to the site, or current safety conditions of the site prohibits examination, UEI will ensure that examination will proceed within fourteen (14) days from the last day of the first fourteen (14) day timeline.

UEI will provide a report by an archeologist, for review by OGM, OSM, and BLM in a timely manner that makes recommendations regarding whether or not the effects of subsidence are adverse. OGM will coordinate with OSM and BLM, as appropriate, to make a final determination of the effects of subsidence. OGM will then consult with the SHPO regarding the effects determination. If the effect is determined to be adverse, procedures following 36 CFR 800.6 and the stipulations below regarding evaluation and archaeological treatment will be followed.

- e.a. Not Previously Inventoried. If subsidence-related or upsidence related surface impacts (as defined above) occur within an area that has not undergone previous archaeological inventory, UEI will have a qualified archaeologist conduct a field examination of the subsidence area within fourteen (14) days of making this determination. If accessibility to the site, or current safety conditions of the site prohibits examination, UEI will ensure that examination will proceed within fourteen (14) days from the last day of the first fourteen (14) day timeline. when it is safe. UEI (or their consulting archaeologist) will submit the findings in a report to OGM within (30) days of the on-site examination, OGM will provide the information to OSM, BLM, and SHPO. Depending on the presence or absence of sites in the subsidence area, the following stipulations-will apply-(to-each subsidence event):
  - i. No Sites. If no sites are present within the <a href="mapped">mapped</a> area of subsidence-related or upsidence-related surface <a href="impacts features">impacts features</a>), UEI's archaeologist will make a <a href="written">written</a> recommendation of No Historic Properties Affected to OGM in a timely manner. OGM will coordinate with OSM and BLM, as appropriate, to make a final determination of the effects of subsidence. OGM will then consult with the SHPO regarding the effects determination per 36 CFR 800.4(c).
  - ii. Inventoried Sites. If a site or sites are present within the area of subsidence related or upsidence related surface impacts, UEI's archaeologist will provide a report and make recommendations of eligibility and effect to OGM (per 36 CFR 800.4(c)(2) and 36 CFR 800.5) regarding the site(s) and subsidence effects on the site(s) in a timely manner. OGM will coordinate with OSM and BLM, as appropriate, to make a final determination of eligibility of the site(s) and the effects of subsidence on the site(s). OGM will then consult with the SHPO regarding the effects determination. If the effect to any site eligible to the National Register of Historic Places is determined to be adverse, procedures following 36 CFR 800.6 and the stipulations below regarding evaluation and archaeological treatment will be followed.

<u>d-b. Time Lines.</u> In all cases, signatories of this Agreement will be afforded thirty

(30) calendar days, following receipt of reports/consultation requests, to respond to the OGM.

- e.c. Conducting Consultation. Consultation with tribes and other consulting parties will occur during this process at a level appropriate to the nature of the cultural or historic resources (if any) and effects to the cultural or historic resources (if any) taking into account consideration comments and concerns received previously from the tribes and consulting parties.
- 4.3. Discoveries in APE I and II. Should unanticipated cultural or historic resources be observed within the APE during, but not limited to, UEI's quarterly ground-water monitoring, annual fly-over subsidence monitoring, OGM's field visits, construction of any mine-related structures or features, future archaeological surveys conducted within the permit area, or otherwise brought to UEI's OGM attention, UEI will notify OGM within twenty four (24) hours of the discovery. UEI will immediately implement protection measures to prevent harm of the discovery while OGM evaluates the discovery and consults with the signatories of this Agreement. OGM will notify the signatories of this Agreement of said resources within fourteen (14) days of resource discovery. OGM may consult with the signatories of this Agreement, if needed, to make evaluations. If determined appropriate, OGM will require UEI to record the discovery, conduct additional evaluations as necessary, and provide supporting reports. OGM, in consultation with OSM and BLM, as appropriate, will make determinations of eligibility and effect regarding the discovery.
  - a. No Historic Properties Affected or No Adverse Effects. If a determination of No Historic Properties Affected or No Adverse Effect is made, OGM will consult with the SHPO regarding the determination-following 36 CFR 800.4-5.
  - b. <u>Adverse Or Potentially Adverse</u>. If effects to a site that is determined via this process to be eligible to the National Register of Historic Places are determined adverse or potentially adverse, the signatories of this Agreement will reconvene to <u>determinerecommend and draft</u> appropriate measures to avoid, minimize, or mitigate adverse effects.
  - c. <u>Time Lines.</u> In all cases, signatories of this Agreement will be afforded thirty (30) calendar days following receipt of reports/consultation requests to respond unless following an "expedited treatment" (see Stipulation 5).
  - d. <u>Conducting Consultation</u>. Consultation with tribes and other consulting parties will occur during this process at a level appropriate to the nature of the <del>cultural or historic resources</del> (if any) and effects to the <del>cultural or historic resources</del> (if any) taking into <del>account consideration</del> comments and concerns received previously from the tribes and consulting parties.

- 5.4. Expedited Treatment. In the case of unanticipated discoveries and where timing is critical, the signatories may mutually agree to the Expedited Treatment (described below) for such discoveries as follows:. Potential human burial discoveries will be subject to the provisions of the Native American Graves Protection and Repatriation Act.
- 5. Amendment to this Agreement. Any signatory to this Agreement may request that it be amended, whereupon the signatories will consult to reach agreement on amendments, which will be executed in the same manner as the original agreement.
- 6. Objections. Should any signatory to this Agreement object within thirty (30) days to any activity pursuant to this Agreement, the OGM will consult with the objecting signatory to resolve the objection.
- 7. <u>Termination</u>. Any signatory to this Agreement may terminate it by providing thirty (30) days notice to the other signatories
- 8. Term of Agreement. This Agreement will remain in effect for the life of the mine and through final reclamation and bond release from its date of execution by the signatories. This permit stipulation applies to UEI or any coal mine permit successor of the proposed (or amended) extension area. Any new Permittee will accept all provisions within this Agreement.
- 9. **Expedited Treatment.** For any incidental discovery where the OSM, OGM, and BLM agree that timing is critical because of surface mining operations, the agencies may invoke the following expedited treatment option:
  - a. OGM will notify OSM, BLM, and SHPO of the need for expedited treatment.
  - b. OGM will determine the potential eligibility of the site/property in question as well as appropriate treatment for the site, keeping OSM, BLM, and SHPO informed of the process.
  - c. OGM will submit a decision memo to OSM, BLM, and SHPO, including contractor's report where applicable.
  - d. In the event that the discovery involves human burial remains or materials, the provisions of the Utah Burial Protection Act and, where applicable, the Native American Graves Protection and Repatriation Act will still apply.
- 6. <u>Funding of Work.</u> UEI will fund and implement any and all future cultural or historic resources fieldwork, analysis, and monitoring, required under this Agreement.
- 7. Amendment to this Agreement. Any signatory to this Agreement may request that it be

amended, whereupon the signatories will consult to reach a written agreement on amendments, which will be executed in the same manner as the original agreement.

- 8. Objections. Should any signatory to this Agreement object within thirty (30) days to any activity pursuant to this Agreement, the OGM will consult with the objecting signatory to resolve the objection. If the OGM determines the objection cannot be resolved, the OGM will forward all documentation relevant to the dispute to the Advisory Council on Historic Preservation. Within thirty days after the receipt of all pertinent documentation, the Council will either:
  - a.Provide the OGM with recommendations, which the OGM will take into account in reaching a final decision regarding the dispute; or
  - b.Notify the OGM that it will comment pursuant to 36 CFR Part 800.6(b) and proceed to comment. Any Council comment provided in response to such a request will be taken into account by the OGM in accordance with 36 CFR Part 800.6(c)(2) with reference only to the subject of the dispute; the OGM's responsibility to carry out all actions under this Agreement that are not subject of the dispute will remain unchanged.

- 9.<u>Termination.</u> Any signatory to this Agreement may terminate it by providing thirty (30) days notice to the other signatories. In the event of termination, the OGM will comply with 36 CFR Part 800.3 through 800.7 with regard to individual undertakings covered by this Agreement.
- 10. Term of Agreement. This Agreement will remain in effect for the life of the mine and through final reclamation and bond release. This Agreement applies to UEI or any coal mine permit successor of the proposed (or amended) extension area. Any new Permittee will accept all provisions within this Agreement.
- 11. Permit Changes. Subsequent additions, deletions or other changes to the permit that may affect cultural or historic resources will be handled in compliance with the normal Section 106 consultation process as described in 36 CFR 800, and amended into this Programmatic Agreement and/or its attachments.

## Signatories

Bureau of Land Managemo	ent			
By:	Date:			
Utah State Division of Oil,	Gas, and Mining			
By:	Date:			
Office of Surface Mining				
By:	Date:			
Utah State Historic Preservation Officer				
By:	Date:			

#### **ATTACHMENT 1: Tribal List**

The following tribes were consulted during the Section 106 process for the Lila Canyon extension application:

Uintah & Ouray Ute Indian Tribe, Ute Mountain Ute Tribe, Southern Ute Tribe, Eastern Shoshone Tribe, Shoshone Bannock Tribes, Northwest Shoshone Tribe, Confederated Tribes of the Goshute Reservation, Paiute Indian Tribe of Utah, Indian Peaks Band of Paiutes, Cedar Band of Paiutes, Hopi Tribe, Navajo Nation, Pueblo of Laguna, Pueblo of Santa Clara, Pueblo of Zia, and Pueblo of Zuni.

## **EXHIBIT A: Map of Permit Area**

## EXHIBIT B: Map of Area of Potential Effect (Ape I and II)